

Information
Packet



Winter's Edge Meet

December 1, 2018
Summit, NJ

*Thanks for signing up to join us at the
Winter's Edge II
Official FTC NJ Meet.*

*Special thanks to Central Jersey College Prep Charter
School, Kevin Whitehead, Yucel Aydos & FTC Team #609
(Cougars) for hosting this event.*

*We'd also like to thank our volunteers and all of our teams
who have made the effort to participate once again.*



**CENTRAL JERSEY
COLLEGE PREP
CHARTER SCHOOL**

**101 Metlers Road
Somerset, NJ 08873**

Team Arrival: As close to 8am, as possible
Early Arrival: Teams admitted at 7:30 for head-start processing

Registration & Inspection Starts: 8:00 – 8:15am
Matches Start: Approximately 10:00 am

Event Completes: ~4:30 pm

Central Jersey College Prep Charter School

Parking & Entrance

Please do not use the Main Entrance.

**Follow the Signs and Find the Drop-Off Location,
then park your car in the Parking Lot.**



**The Competition is taking place in the large
downstairs Auditorium.**

EVENT INFORMATION

Arrival: It is important that all teams arrive on time and report to the check-in table immediately upon arrival. This will allow us to make the match schedule quickly. Please call 862-432-1526 if you are going to be late.

Check In: Team Check-In opens at 8:00 am. We ask our teams to arrive as close to 8:00 am as possible. We must process >24 teams through Robot Inspection (Hardware) and Field Inspection (Software/Android Pairing) before Matches can start.

Meet & Pit Areas: The fields will be located in the school's large downstairs Auditorium again this year. (The school's new Gymnasium construction is not yet complete.) Seating will be set up around the Fields. Pit Areas will be located within classrooms, adjacent to the Auditorium.

Pit Area: Please stay within the boundaries of your pit and be kind to your neighbors. If you have large banners, displays, or posters, we may find a space somewhere else in the Auditorium for these items. The Pit Areas should stay clear of obstructions to traffic and NO Team networks are allowed in the Pit.

Queuing: Per usual, Event Team Queuers will remind teams (as needed) to come to the Competition Area in time for matches. However, remember that Queuers are there to assist and the BEST teams queue themselves and don't need to be reminded that their match is coming up.

[Top Teams are watching the Matches, then are in the Queuing area and ready to go for their Match. Please assign someone on your team to help to help your team perform like a top team!](#)

Supplies: Be sure to bring a Utility Strip. Safety Glasses, Battery Chargers (marked with Team Number) and spare parts.

Opening Ceremony: We will make some remarks at the start of the first Match but there are no formal Ceremonies, per se, at a Meet.

Match Lists: We are often asked "when will Match Lists be available?". They will be handed out ~9:45. The information will be available sooner if all teams are able to pass inspection earlier., and help them as needed.

EVENT INFORMATION (continued)

Inspection: Arriving robots report IMMEDIATELY to Inspection. This is always the pacing element in starting the competition on time. Please help.

Power Switch: Remember that this year, it is not legal to have only the rocker switch on the Modern Robotics Core Power Module control your robot power. Teams MUST have a more easily accessible wired Power Switch on their robots, where FTA's can quickly access it if trouble develops.

Robot Marking: Remember to have your team numbers on the robot in large size, per spec. That sometimes does not happen early in the season. So too, make sure that your robot accommodates the mounting of the Alliance Flag.

Judging: There is no Judging at Meets.

Food: Our host will have breakfast / snack and lunch tables for our guests. Pizza orders will be taken immediately after Check-In, for lunchtime delivery.

IMPORTANT !

Please support our host by purchasing your food needs at the venue.

Note, the following link can be used to pre-order lunch. It can be used for teams or individuals. <https://goo.gl/forms/LPRxpxNEa4j3xIFo2>

Gracious Professionalism: Please act in accordance with the guidelines of Gracious Professionalism. Ungracious behavior directed at referees or event volunteers will not be tolerated and will be grounds for disqualification from the event. Be kind to your referees, fellow teams, our venue...

FIRST AID: Please go to the Pit Administration table for basic First Aid Supplies. Please alert the event organizers if more involved care is required.

PIT SAFETY: Safety expectations and rules at this Meet are the same as for all FIRST events. Please refer to the FIRST manual for those standards.

GENERAL CONDUCT: Participants are expected to behave with Gracious Professionalism at all times. Unruly actions which create safety concerns may result in warnings or ejection from the site at the discretion of the organizers.

Competition Schedule



Winter's Edge MEET

7:00 - 7:30		Arrival Time for Start-Up Volunteers
7:30 AM		All Volunteers On Site
8:00 AM	<i>Team Registration</i>	Team Registration
8:00 - 9:30	<i>Inspection</i>	Robot Inspection (near Pits) Field Inspection (at Table near Field #1)
9:45 AM	<i>Drivers Meeting</i>	Match List Available at/after Meeting
10:00 AM	<i>Start of Qualifying Matches (~28 Teams: 5 Matches Each)</i>	<u>35 Matches to be Played</u> [6 Minute Cycle Time]
~Noon	<i>Lunch Break</i>	~20 Matches accomplished before Lunch
~12:30 PM		Start Final 15 Qualification Matches
2:15 PM		Qualifying Matches Over
		Alliance Selection
2:30 PM	<i>Start of Semi-Finals</i>	6 Matches Used to Yield 2 Alliances from 4 [48 Minutes]
3:15 PM	<i>Start of Finals</i>	3 Matches Used to Yield the Winning Alliance [24 Minutes]
3:45 PM	<i>Complete Finals</i>	(2 Alliances - One Winning, One Finalist)
4:15 PM		Closing Ceremonies
4:30 PM		Tear Down / Event Complete

Team List - Winter's Edge II

Team Count	Team Number	Team Name
1	147	<i>Montclair Momentum</i>
2	609	Cougars
3	756	Static Charge
4	757	The Q.U.I.Z. Team
5	2753	<i>Team Overdrive</i>
6	3415	Livingston Lancers
7	3774	<i>Hive Voltage</i>
8	4102	CHS Cougars
9	4574	SMPTE Color Bars
10	5332	Cougar Current
11	5573	Payne Bots
12	6069	Pingry Robotics
13	7040	CyberFalcons
14	7994	<i>Tech Hawks</i>
15	8405	Millburn Robotics
16	8812	CyberRaptors
17	9554	<i>alt + F4 + ent</i>
18	10051	Technologic
19	10874	Lions
20	11180	Beaks n Bolts
21	11754	EnergySmart
22	12601	Robostorm
23	12806	Roboken
24	12968	Bard RoboRaptors
25	13618	Blue Bear Robotics
26	14543	Big Blue Robotics
27	14544	Pingry MS Robotics
28	14819	Robo-Gurlz
29	14975	Ridge Robotics Junior
30	15189	Technology High School

Advancement and Awards

Advancement to the Meet Championship

- Since “Winter’s Edge II” is an official “NJ FTC Meet”, it means that all of the Ranking Points (formerly known as QP’s) ...and Tie Breaking Points (formerly known as RP’s) earned by our teams on December 1st will be considered in determining teams’ Ten Best Matches ...and those points will be carried into the League Tournament at season’s end.
- See the New Jersey website for details on advancement to the League Tournament and on to the State Championship. Meets, such as this one, are part of the parallel path available to teams ...to reach the state championship in NJ.
- So, this is an early event but it is full of value.

Special Awards

- **Judged Awards**
 - Remember there are no Judged Awards at Meets in New Jersey this year.
- **Field Awards**
 - Per the Coaches Communiques, we will be closely watching the performance of the robots on the field in order to determine competitiveness awards to be given at the Closing Ceremony. Under consideration will be ...
 - **Audacious Autonomous Mode**
 - **Highest # of Tie Breaking Points by an Alliance Captain**
 - **Highest Points by an Alliance in a Match**
 - **Best Example of Alliance Teamwork (if displayed)**
 - **Engineering Notebook:** There is no THINK Award at this Meet but bring your Engineering Notebook for review and valuable feedback.